PATENT APPLICATION

Docket: 14321.79

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application	of:	)	
	Tsutomu Kitoh et al.	)	
Serial No.:	10/540,789	) Art Unit	
Filed:	April 14, 2006	) 2883 )	
Confirmation No	2077 )		
For:	ARRAYED WAVEGUIDE GRATING TYPE OPTICAL MULTIPLEXER/DEMULTIPLEXER CIRCUIT (AMENDED)	) ) )	
TRANSMIT	TAL FOR SUPPLEMENTAL INFORMATION DISCI	LOSURE STATEMENT	
Information Dis	ted herewith for filing and pursuant to 37 C.F.R. closure Statement, which includes the following statement.	* * * * * * * * * * * * * * * * * * *	
variously by 37 (	v	de Fertiel Innered adiab	
	Statement of relevance of selected cited references not in the English language which are not translated.		
	Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.		
U	Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.		
A. <u>A</u>	dditional Materials Required Due to Content of Informa	tion Disclosure Statement	

X Form PTO-1449 listing 1 reference submitted for consideration.

as required variously under 37 C.F.R. § 1.98:

Transmitted are the following documents in addition to the Information Disclosure Statement

	<u>X</u>	A copy of 1 Non-US reference listed on the Form PTO-1449.		
	_	English translations of () of the references listed on the Form PTO-1449 which are not in the English language.  Copies of the following documents from the prosecution of a previous, related application:		
		Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT; and		
			Form PTO-892	
	В.	Additional Materials Required Due to Timing of Filing of Information Disclosure Statement		
The transmitted Information Disclosure Statement is being filed within one (1) of the following four (4) time periods:				
	I.	<u>X</u>	Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.	
	II.		Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:	
			Promptness Certification; or	
			Check No in the amount of constituting the submission fee set forth in 37 C.F.R. § 1.17(p).	
	III.		After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:	
			Promptness Certificate;	
			Petition for Consideration; and	
			Check No. in the amount of constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).	
	IV.		After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:	

		Petition to Withdraw fi	rom Issue; and		
		Check No in the 37 C.F.R. § 1.17(i)(1).	amount of constituting the petition fee set forth in		
	C.	<u>Fees</u>			
The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.					
	X Any fee required in relation to filing of this letter or any documents transmitted therewith.				
		The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).			
		The submission fee set forth in 37 C.F.R. § 1.17(p).			
		The petition fee set forth in 37 C.F.R. § 1.17(i)(1).			
	Dated this 15 <sup>th</sup> day of December 2006.				
		1	Respectfully submitted,		
			/Dana L. Tangren/ Reg. # 37246 DANA L. TANGREN		
		]	Attorney for Applicant Registration No. 37,246 Customer No. 022913 Felephone No. 801.533.9800		

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